Biological Psychology 34 (1992) 289

© 1992 Elsevier Science Publishers B.V. All rights reserved 0301-0511/92/$05.00

Author Index

Blumenthal, J.A., *see* Fredrikson
Byrne, E.A., *see* Porges
Fredrikson, M., & Blumenthal, J.A., Serum lipids, neuroendocrine and cardiovascular responses to stress in healthy type A men, 45
Grossman, P., Respiratory and cardiac rhythms as windows to central and autonomic biobehavioral regulation: Selection of window frames, keeping the panes clean and viewing the neural topography, 131
Herbert, P., *see* Niaura, R.
Jorna, P.G.A., Spectral analysis of heart rate and psychological state: A review of its validity as a workload index, 237
Kemner, C., *see* Koelega, H.S.
Kenemans, J.L., *see* Koelega, H.S.
Koelega, H.S., Verbaten, M.N., van Leeuwen, T.H., Kenemans, J.L., Kemner, C., & Sjouw, W., Time effects on event-related brain potentials and vigilance performance, 59
Mulder, L.J.M., Measurement and analysis methods of heart rate and respiration for use in applied environments, 205
Niaura, R., Stoney, C., & Herbert, P., Lipids in psychological research: The last decade, 1
Porges, S.W., & Byrne, E.A., Research methods for heart rate and respiration, 93
Roscoe, A.H., Assessing pilot workload. Why measure heart rate, HRV and respiration?, 259
Sjouw, W., *see* Koelega, H.S.
Stoney, C., *see* Niaura, R.
Verbaten, M.N., *see* Koelega, H.S.
van Leeuwen, T.H., *see* Koelega, H.S.
Wientjes, C.J.E., Respiration in psychophysiology: methods and applications, 179
Wilson, G.F., Applied use of cardiac and respiration measures: practical considerations and precautions, 163

Biological Psychology 34 (1992) 290
© 1992 Elsevier Science Publishers B.V. All rights reserved 0301-0511/92/$05.00

Keywords Index

Analysis techniques, 93
Arousal, 259
Autonomic nervous system, 93

Blood pressure, 45

Cardiac variability, 131
Cholesterol, 1

Effort, 59
Event-related potential, 59

Filtering, 93
Flight, 259

Heart rate, 45, 93, 163, 259
Heart rate variability, 205, 237
Hyperventilation, 179

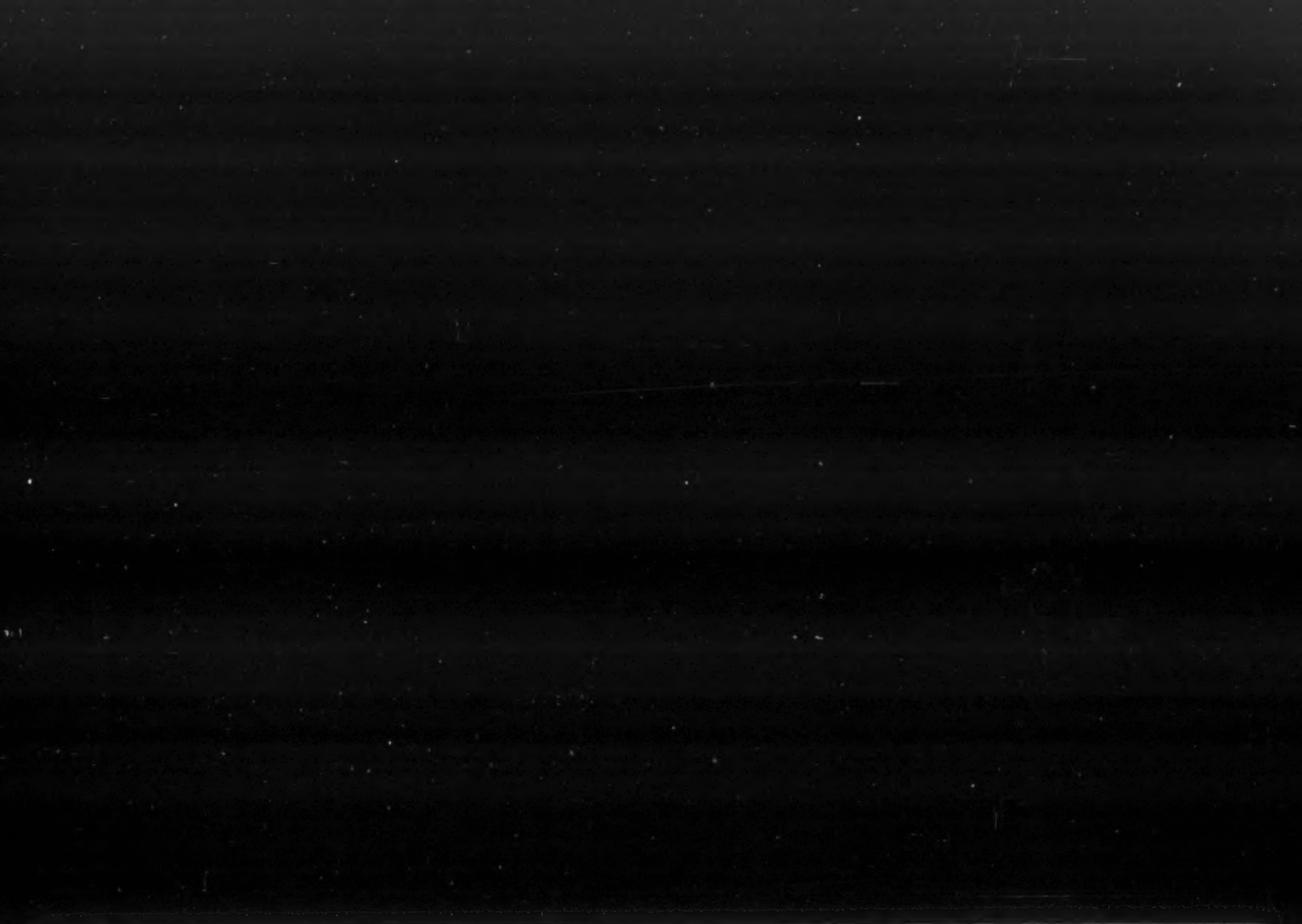
Lipids, 1, 45
Lipoproteins, 1

Methodology, 179, 205, 259

P300, 59
Peak-to-trough measure, 131
Performance, 163, 237
Psychophysiology, 1

Reactivity, 45
Respiration, 93, 131, 163, 179, 259
Respiratory analysis, 179
Respiratory sinus arrythmia, 131

Signal detection, 59
Spectral analysis, 131, 205, 237
Stress, 1, 45, 179

Type A, 1, 45

Vagus, 93
Vigilance, 59